NSN 5935-01-201-6482

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape
Overall Length:
Between 2.620 inches and 2.650 inches
Overall Height:
0.683 inches
Overall Width:
Between 0.590 inches and 0.620 inches
Unthreaded Mounting Hole Diameter:
0.086 inches
Distance Between Mounting Facility Centers:
Between 2.401 inches and 2.411 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
50 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
Connector Locking Method:
Friction
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204, ty ii, gr c, cl 1 military specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Metal
Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification single treatment response

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Mil-m-14, ty sdg-f military specification single material response single mating end

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.050 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-24308 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

81349-mil-c-24308/2 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.